

Horatio School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Horatio High School offered 7 programs of study in 7 different pathways.

ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

----- LITERACY -----

PCT of concentrators proficient in Literacy: 16.67%
Consortia/District Target: 47.16%
District rating: Below Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 63.33%
Consortia/District Target: 51.49%
District rating: Met Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 31.03% Consortia/District Target: 75.80%
District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 35.00% of students tested scored proficient.

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 87.18% Consortia/District Target: 95.70%
District rating: Below Target

PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 95.65% Consortia/District Target: 94.86%
District rating: Met Target

COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 49.12% Number of seniors compared to completers 49.12%

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ACCREDITATION STANDARDS DETAIL

Horatio High School offered 7 programs of study in 7 different pathways.

Animal Systems		
Animal Systems	Conditional Approval	
Facility and Mobile Equipment Maintenance		
Automotive Service Technology	Approved	DeQueen/Mena Tech Ed Ctr - Cossatot at DeQueen
Family & Community Services		
Family & Consumer Sciences Education	Approved	
Network Systems		
Computer Engineering	Approved	DeQueen/Mena Tech Ed Ctr - Cossatot at DeQueen
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical Systems	Conditional Approval	
Therapeutic Services		
Health Science Technology Education	Approved	DeQueen/Mena Tech Ed Ctr - Cossatot at DeQueen
Web and Digital Communications		
Digital Communications	Approved	

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
HORATIO HIGH SCHOOL	240	84	35.00%
Agriculture	59	7	11.86%
Agriculture Science & Technology	22	0	0.00%
Animal Sciences	17	3	17.65%
Biological Animal Science	20	4	20.00%
Business and Marketing	131	31	23.66%
Computerized Business Applications	70	5	7.14%
Desktop Publishing I	18	9	50.00%
Desktop Publishing II	16	8	50.00%
Multimedia Applications I	18	4	22.22%
Multimedia Applications II	9	5	55.56%
Family and Consumer	50	46	92.00%
Clothing Management	15	14	93.33%
Family & Consumer Sciences	21	20	95.24%
Parenting	14	12	85.71%

COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	28
Agricultural Power, Structural & Technical Systems	7
Animal Systems	8
Automotive Service Technology	5
Desktop Publishing	3
Family & Consumer Sciences Education	1
Health Science Technology Education	4

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Horticulture	6
Multimedia	4